

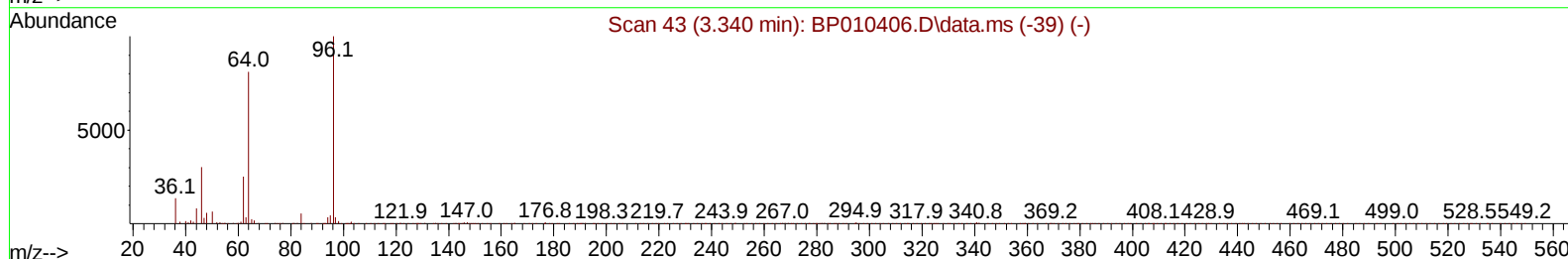
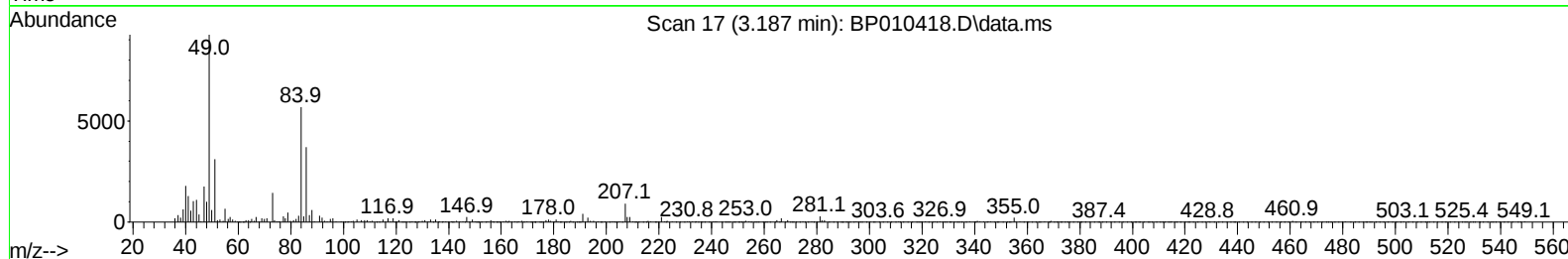
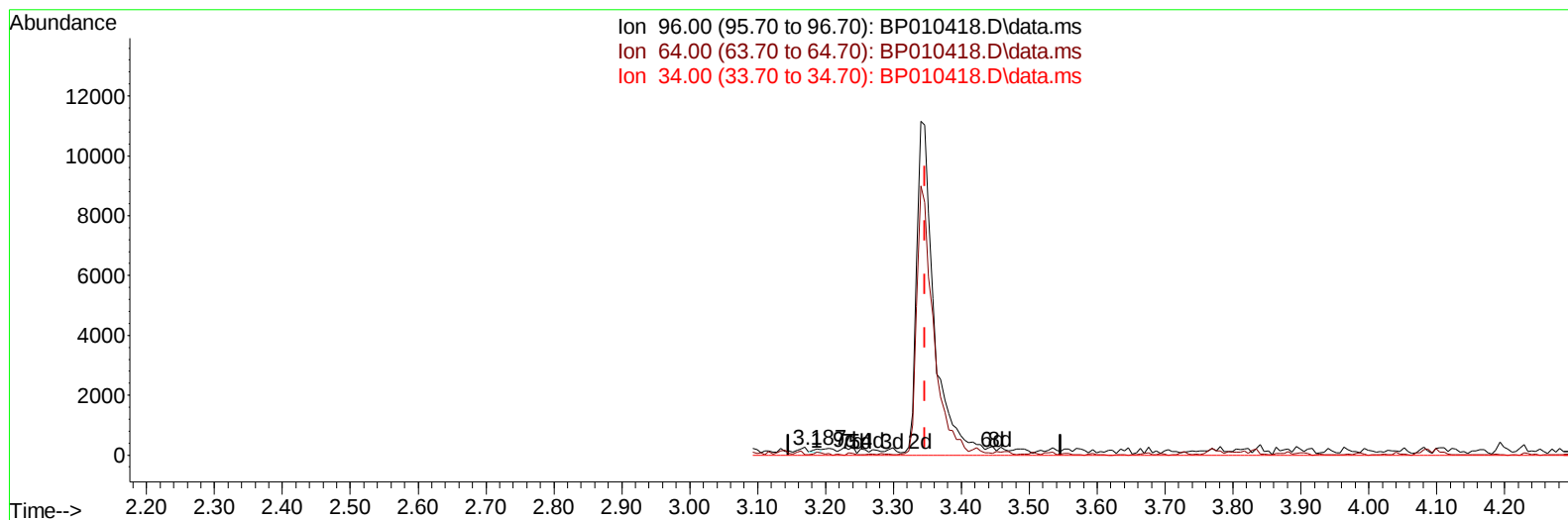
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
 Data File : BP010418.D
 Acq On : 20 May 2022 00:01
 Operator : CG/JU
 Sample : N2918-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTE8

Manual IntegrationsAPPROVED

Quant Time: May 20 00:47:15 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 15:04:31 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/20/2022
 Supervised By :Yogesh Patel 05/24/2022



TIC: BP010418.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.187min (-0.159) 0.02 ng/uL

response 88

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	49.25
34.00	0.00	0.00
0.00	0.00	0.00

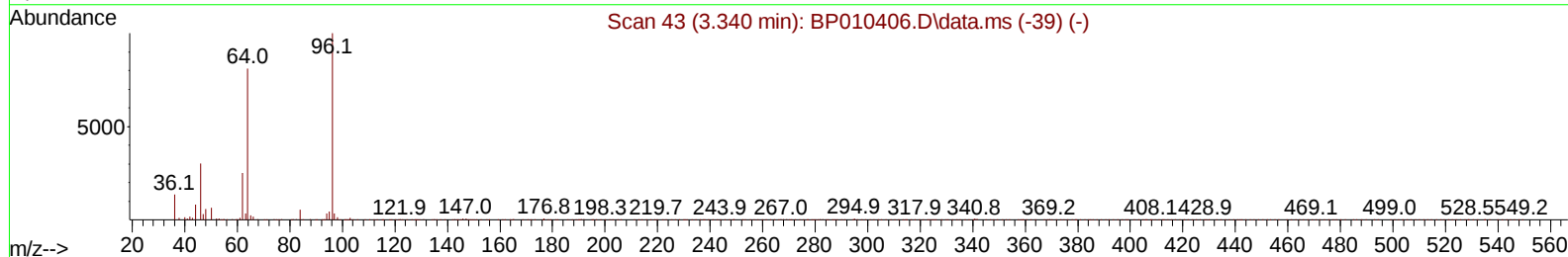
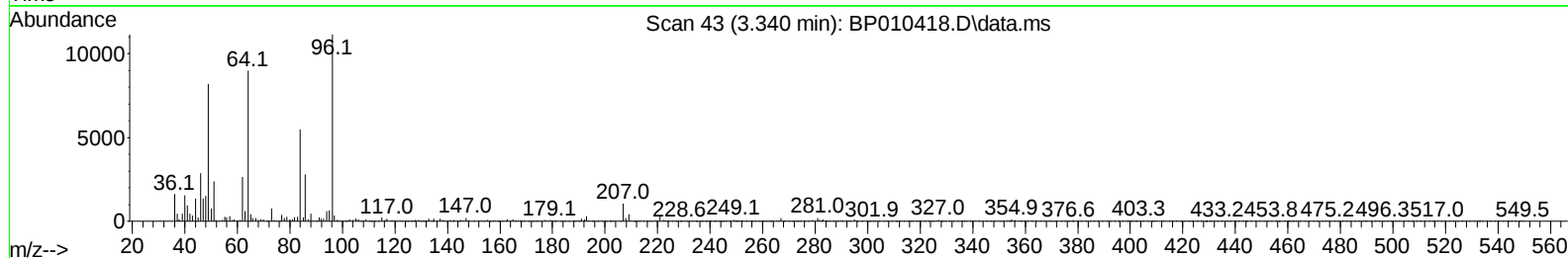
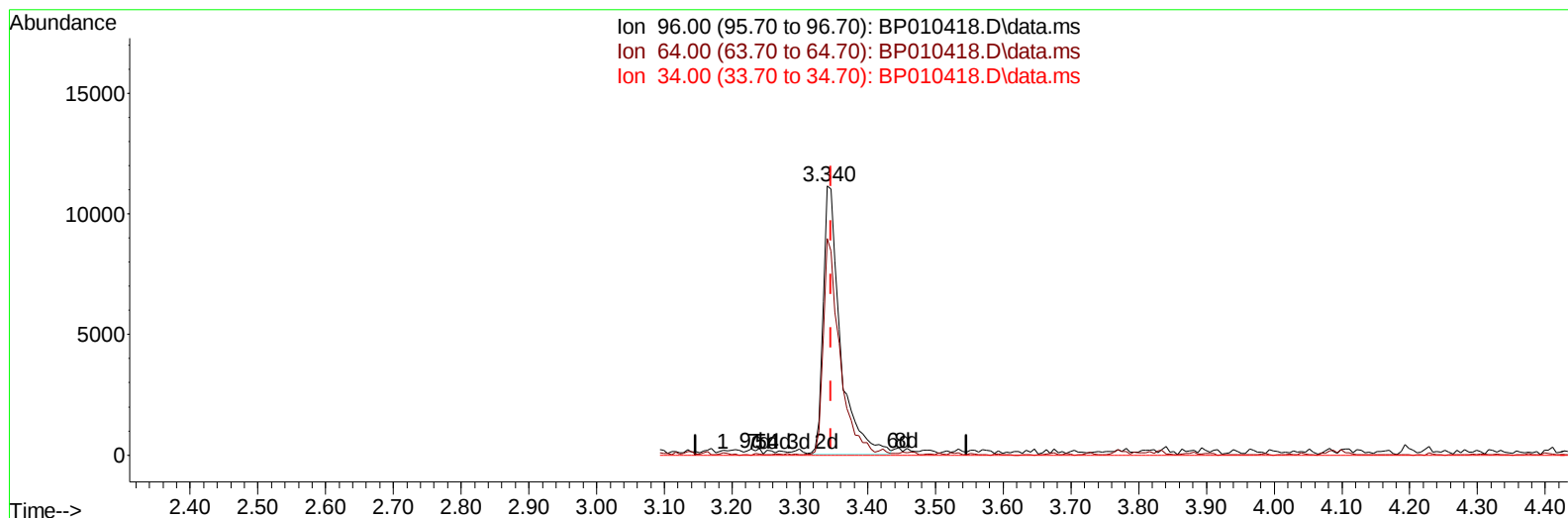
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
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Reviewed By :Jagrut Upadhyay 05/20/2022
 Supervised By :Yogesh Patel 05/24/2022



TIC: BP010418.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.340min (-0.006) 4.68 ng/uL m

response 19697

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	80.59#
34.00	0.00	0.00
0.00	0.00	0.00

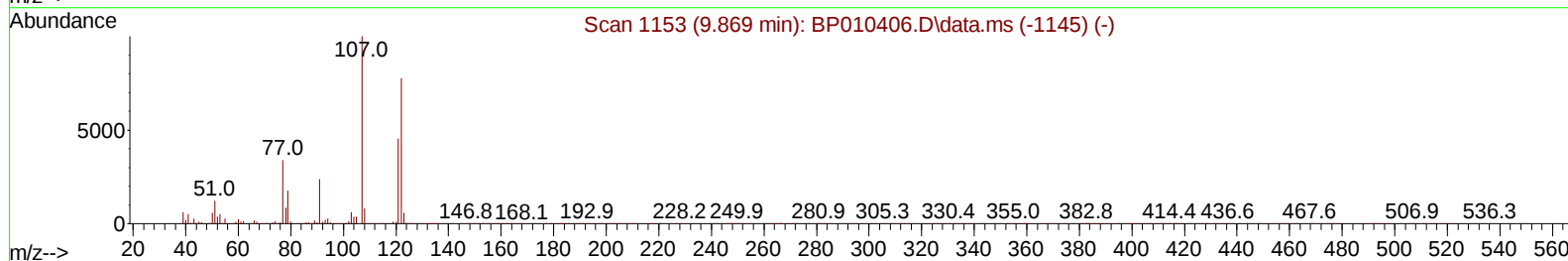
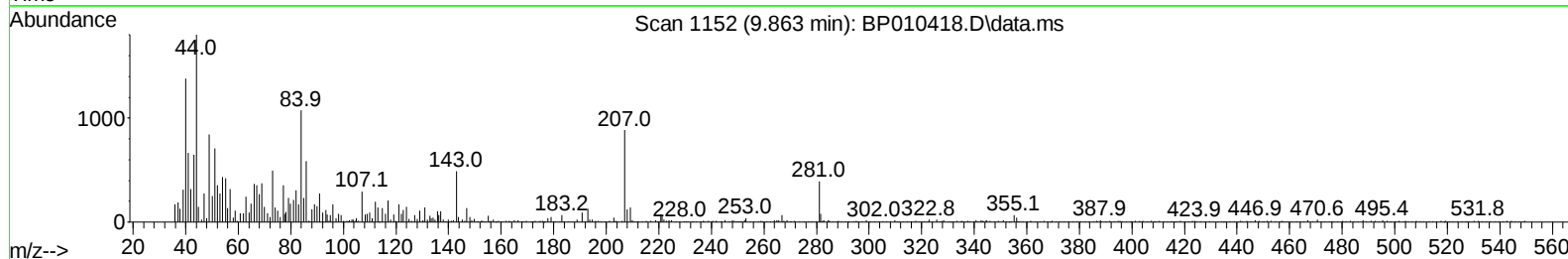
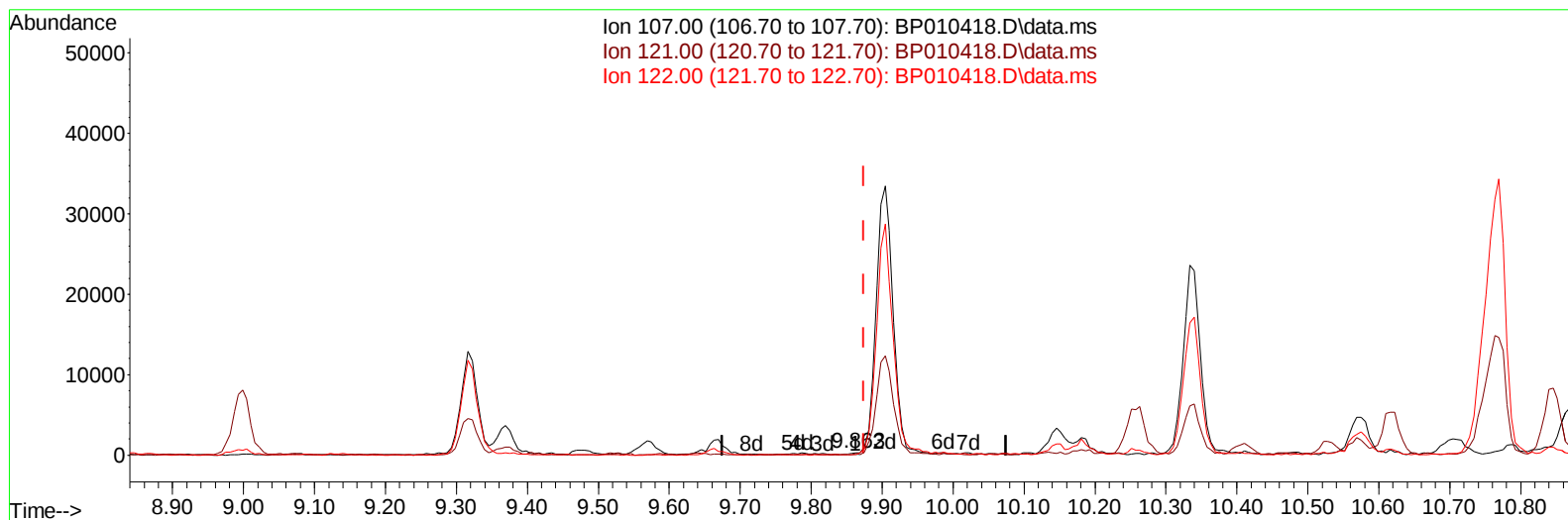
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
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 Acq On : 20 May 2022 00:01
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 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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TIC: BP010418.D\data.ms

(26) 2,4-Dimethylphenol

9.863min (-0.012) 0.02 ng/u1

response 287

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	42.60	58.11#
122.00	57.90	67.23
0.00	0.00	0.00

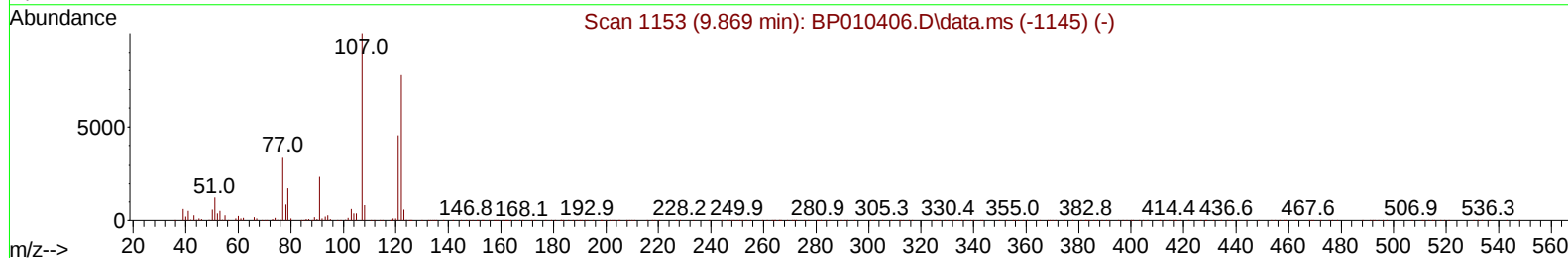
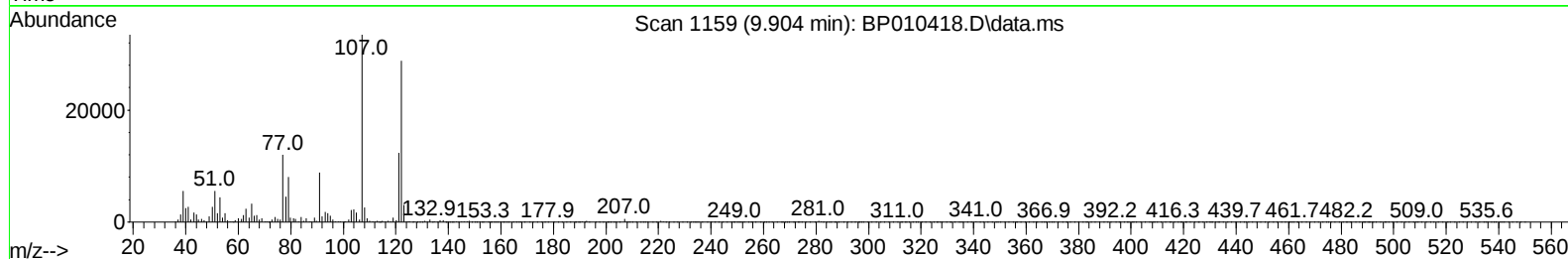
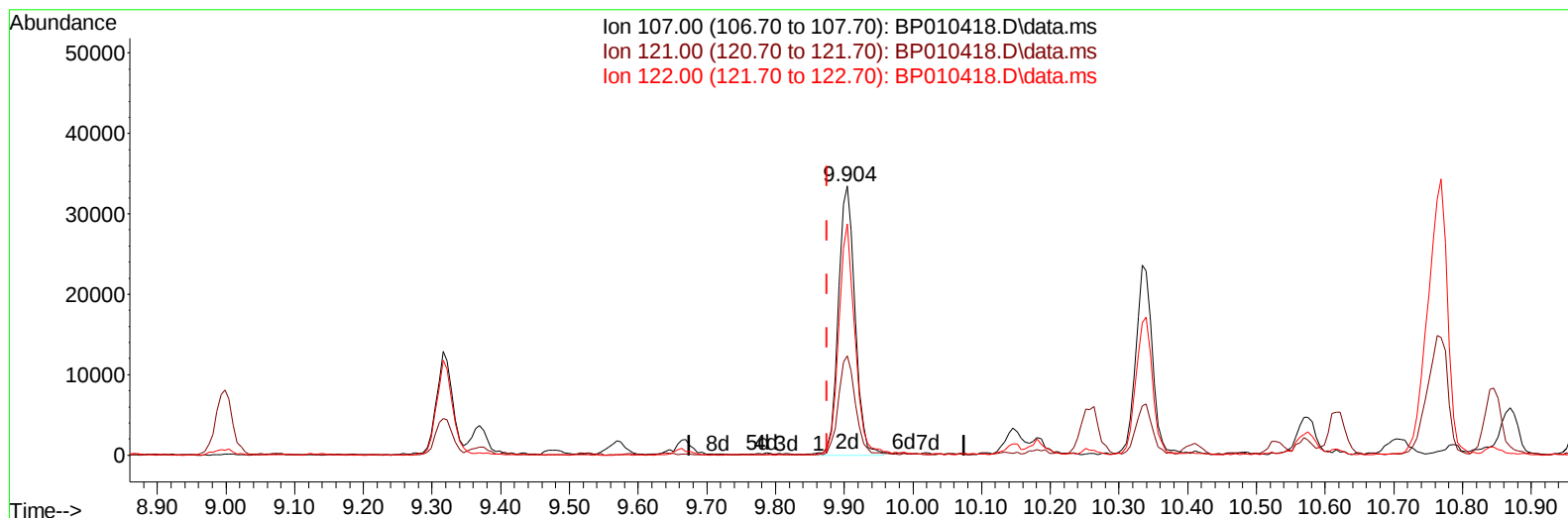
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
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 Acq On : 20 May 2022 00:01
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TIC: BP010418.D\data.ms

(26) 2,4-Dimethylphenol

9.904min (+ 0.030) 3.56 ng/ul m

response 56294

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	42.60	36.83
122.00	57.90	86.06#
0.00	0.00	0.00

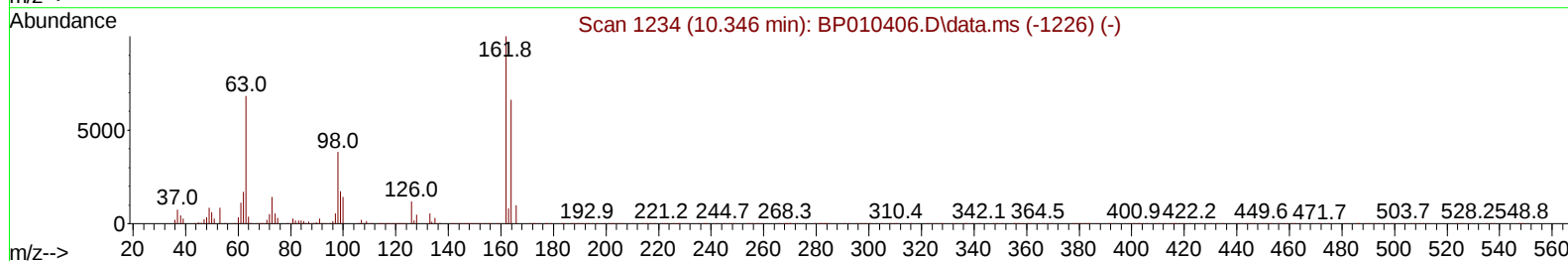
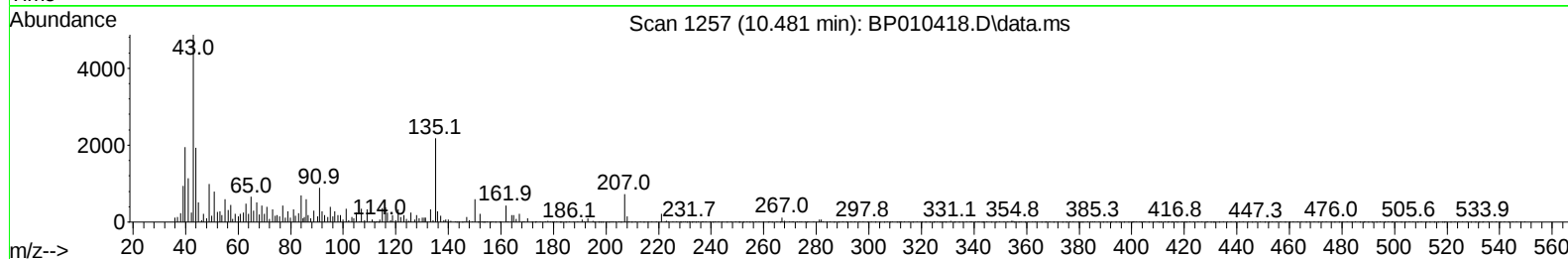
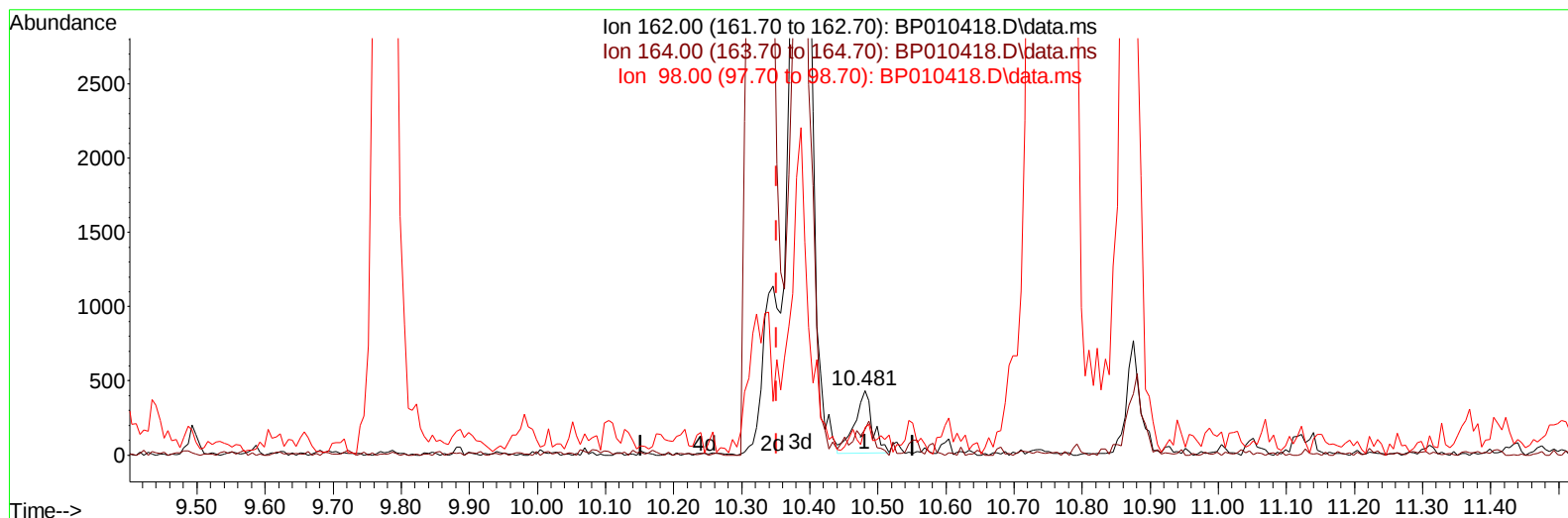
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TIC: BP010418.D\data.ms

(29) 2,4-Dichlorophenol (C)

10.481min (+ 0.130) 0.06 ng/ul

response 766

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	46.30	38.89
98.00	38.80	41.56
0.00	0.00	0.00

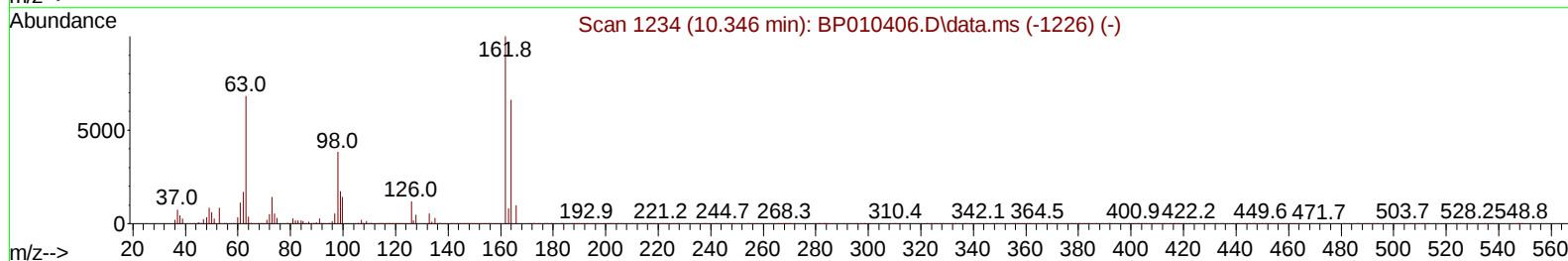
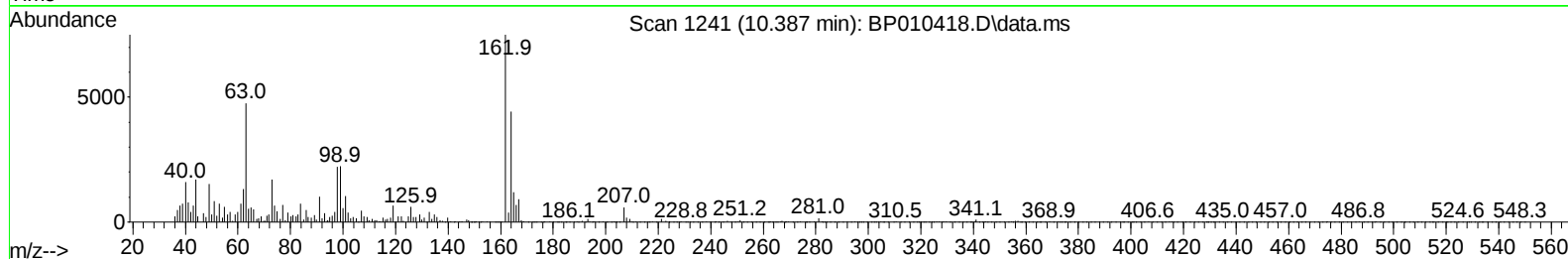
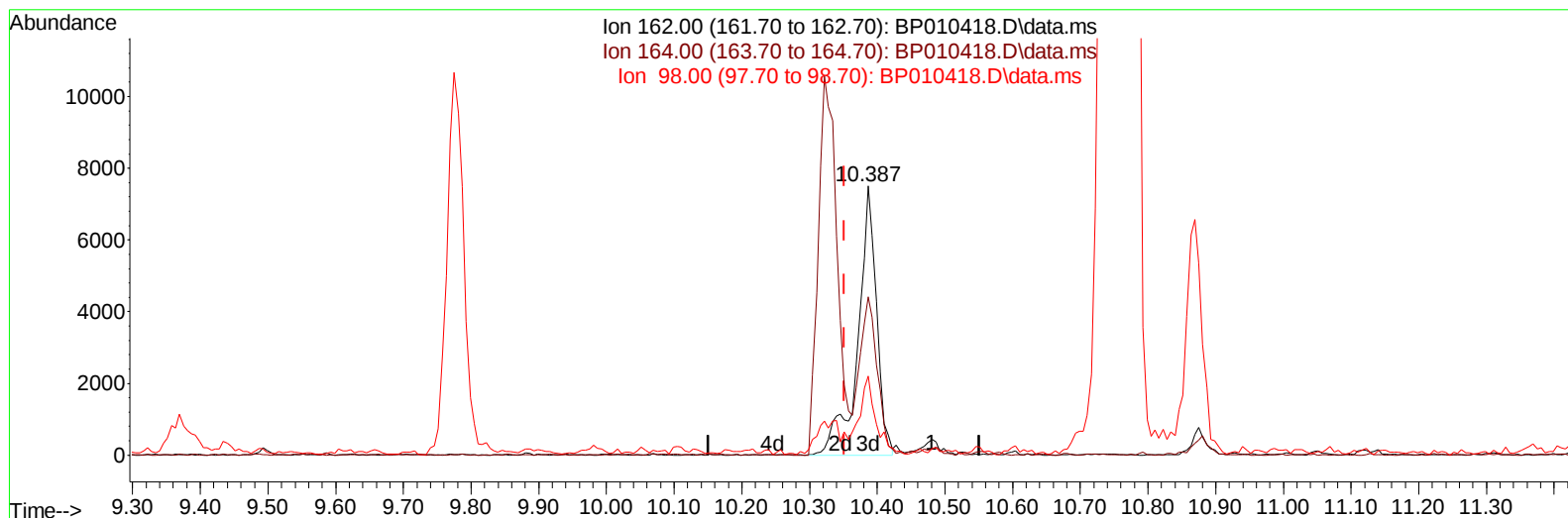
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TIC: BP010418.D\data.ms

(29) 2,4-Dichlorophenol (C)

10.387min (+ 0.035) 1.13 ng/ul m

response 14494

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	46.30	58.91#
98.00	38.80	29.40#
0.00	0.00	0.00

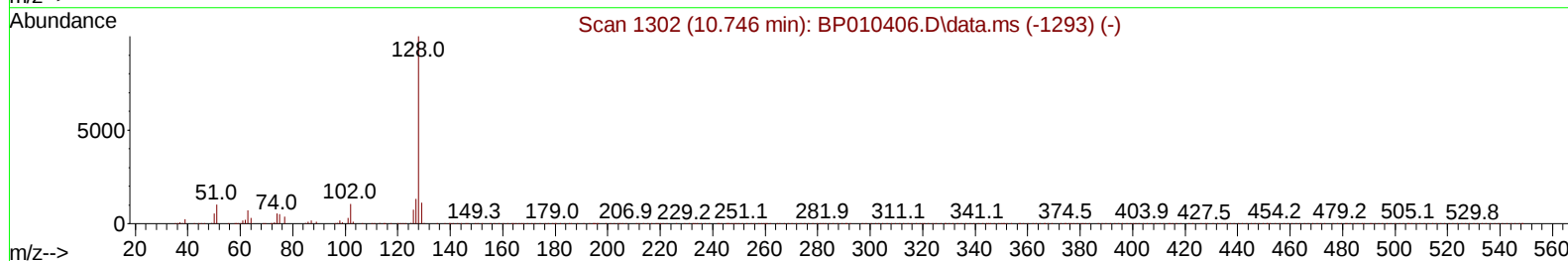
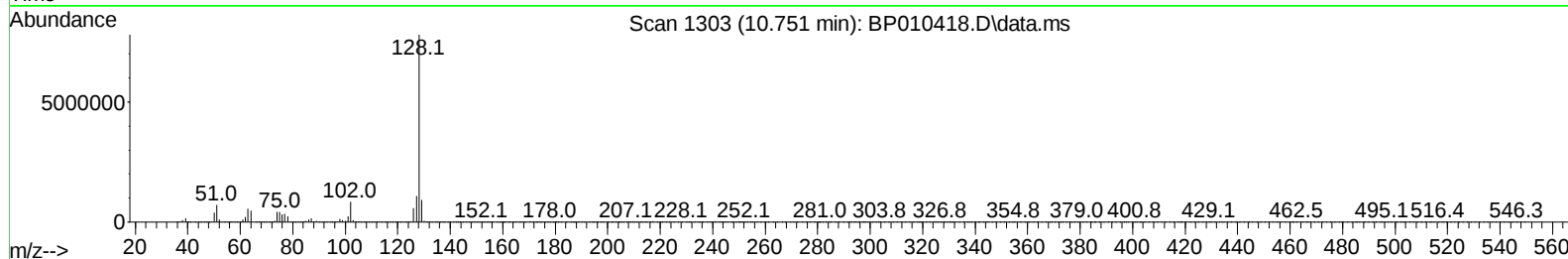
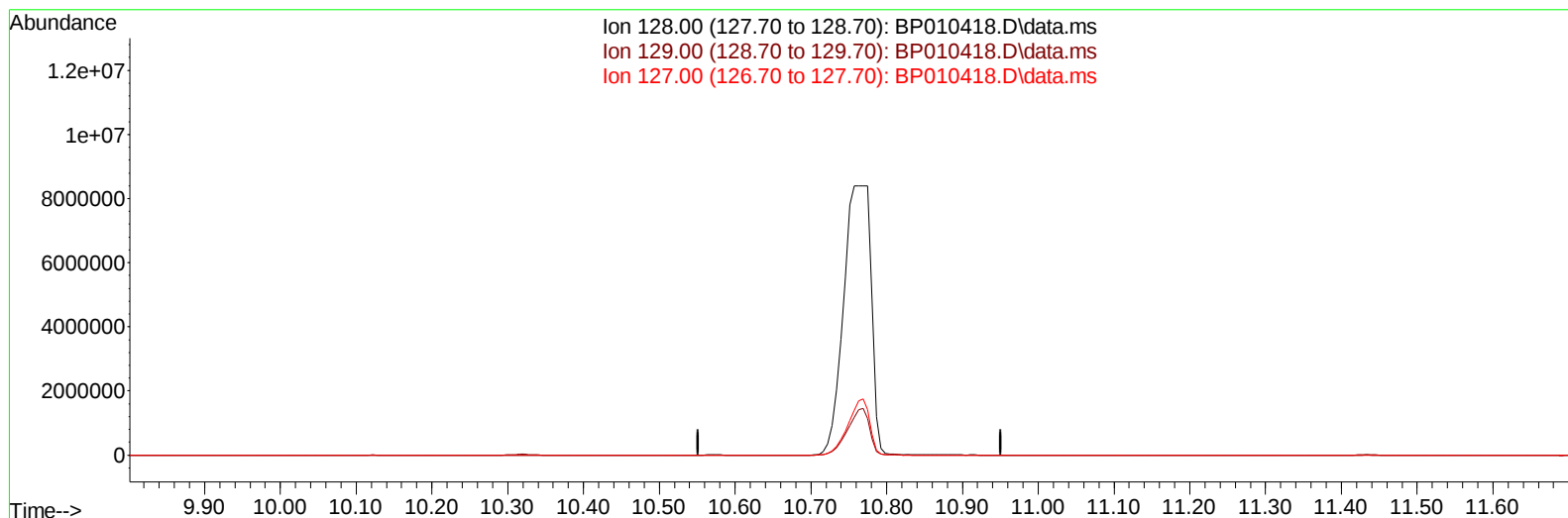
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010418.D
Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE8

Manual IntegrationsAPPROVED

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Supervised By :Yogesh Patel 05/24/2022



TIC: BP010418.D\data.ms

(30) Naphthalene

10.751min (-10.751) 0.00 ng/u1

response 0

Ion	Exp%	Act%
128.00	100.00	0.00
129.00	10.80	0.00#
127.00	15.30	0.00#
0.00	0.00	0.00

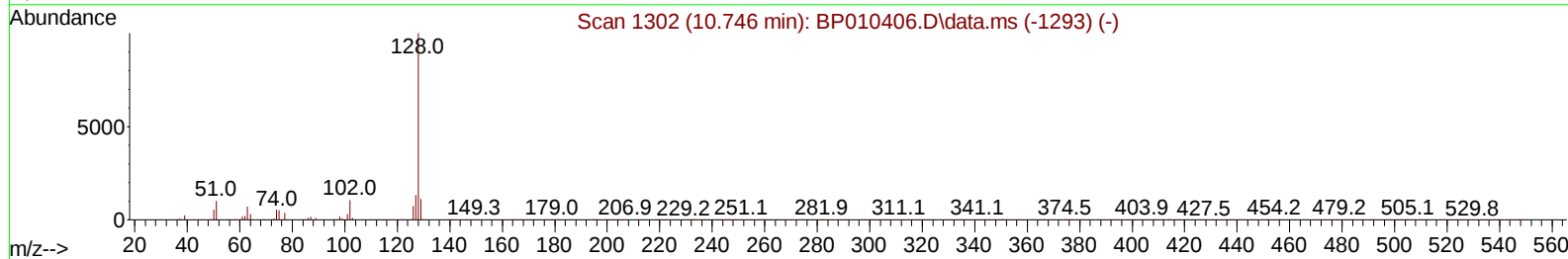
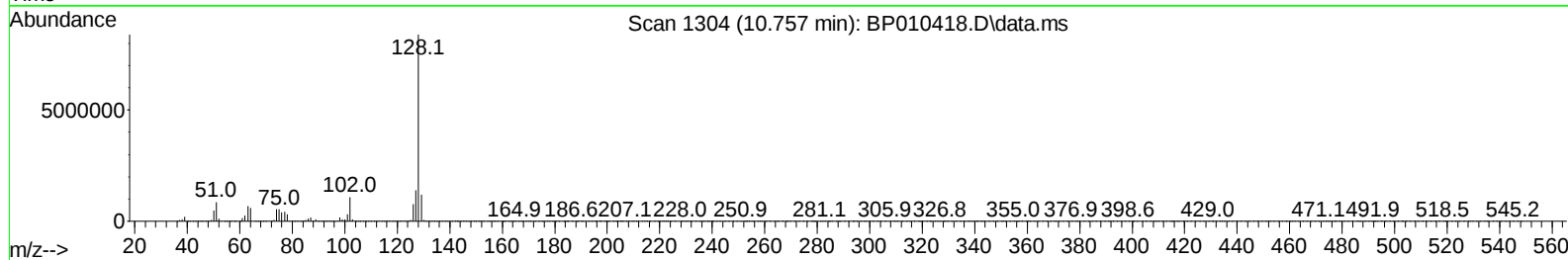
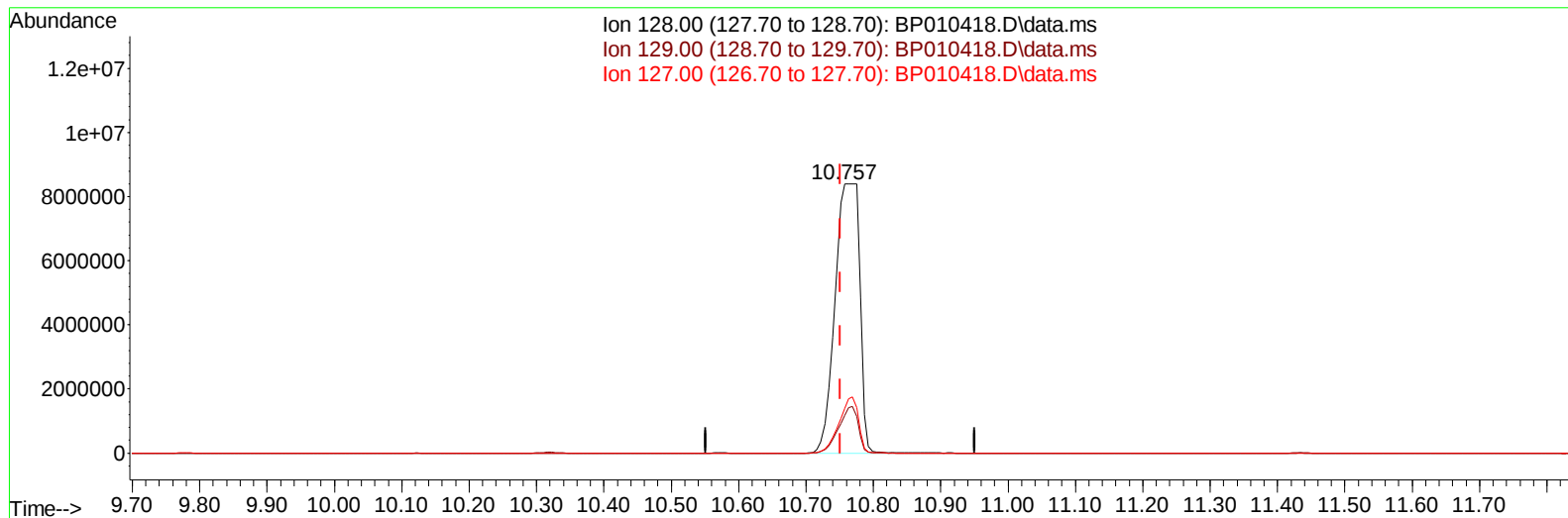
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
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Acq On : 20 May 2022 00:01
Operator : CG/JU
Sample : N2918-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DBTE8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/20/2022
Supervised By :Yogesh Patel 05/24/2022

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TIC: BP010418.D\data.ms

(30) Naphthalene

10.757min (+ 0.006) 503.81 ng/ul m

response 21303550

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.80	14.11#
127.00	15.30	16.65
0.00	0.00	0.00

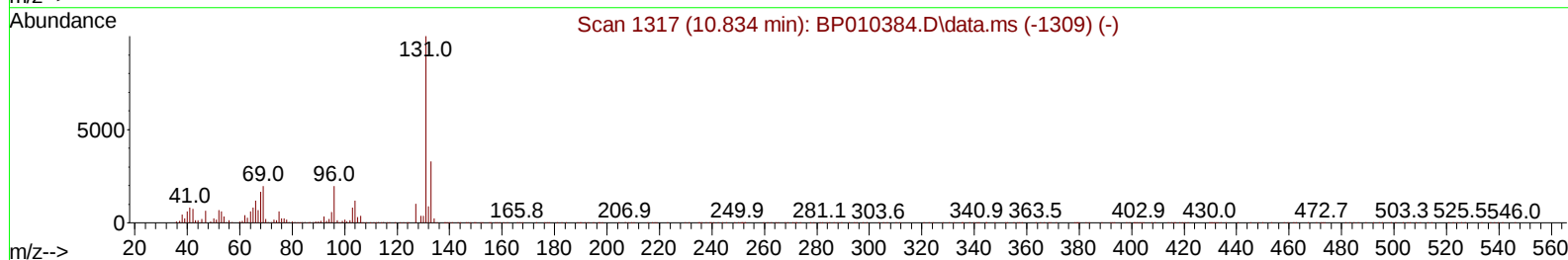
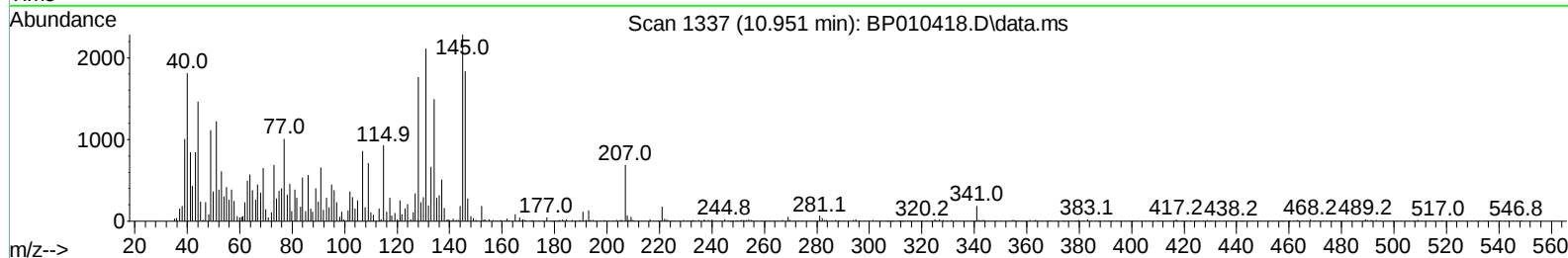
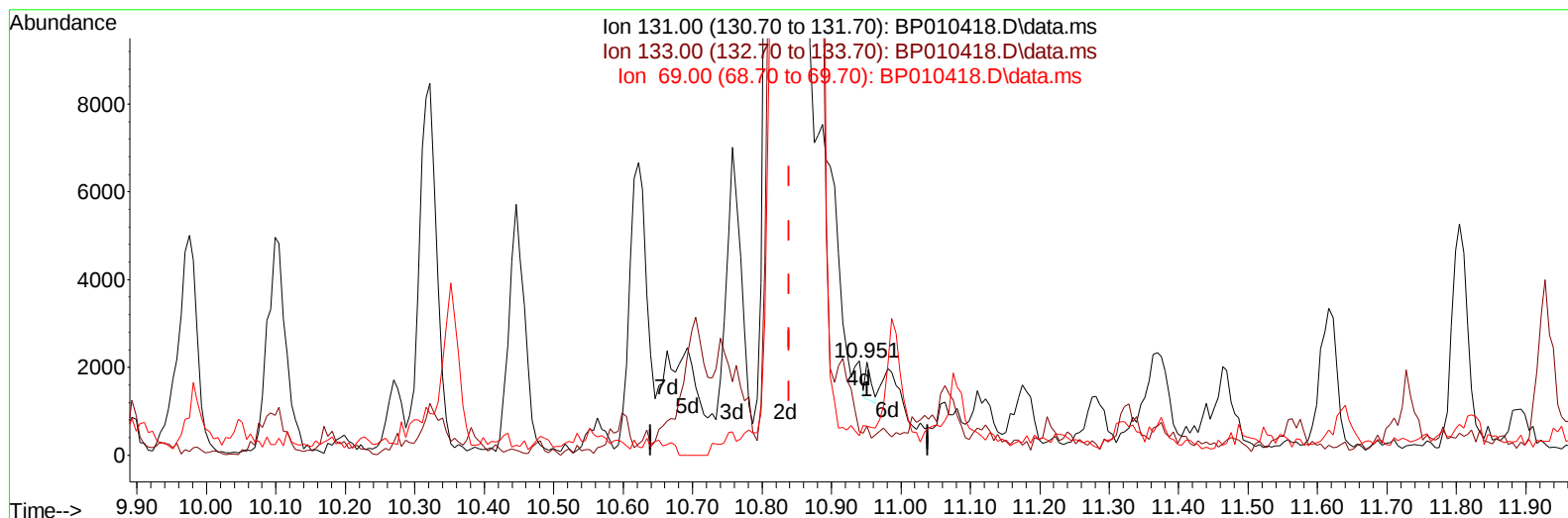
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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TIC: BP010418.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.951min (+ 0.112) 0.02 ng/u1

response 464

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	31.42
69.00	26.10	30.86
0.00	0.00	0.00

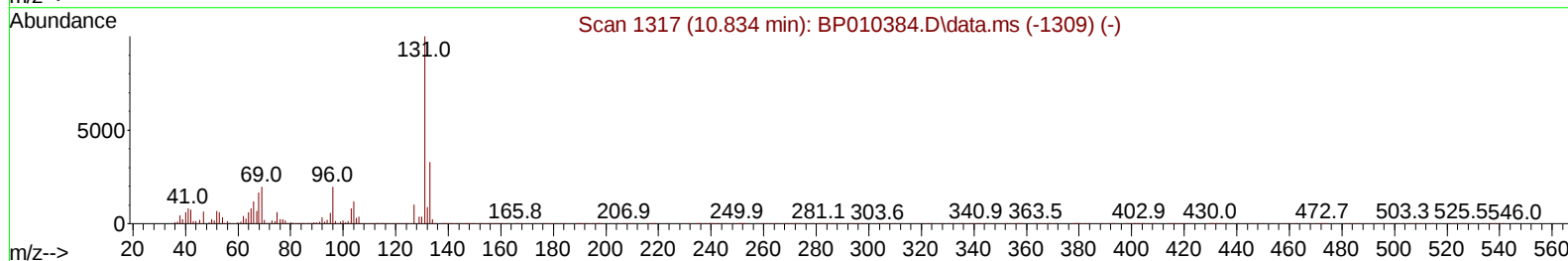
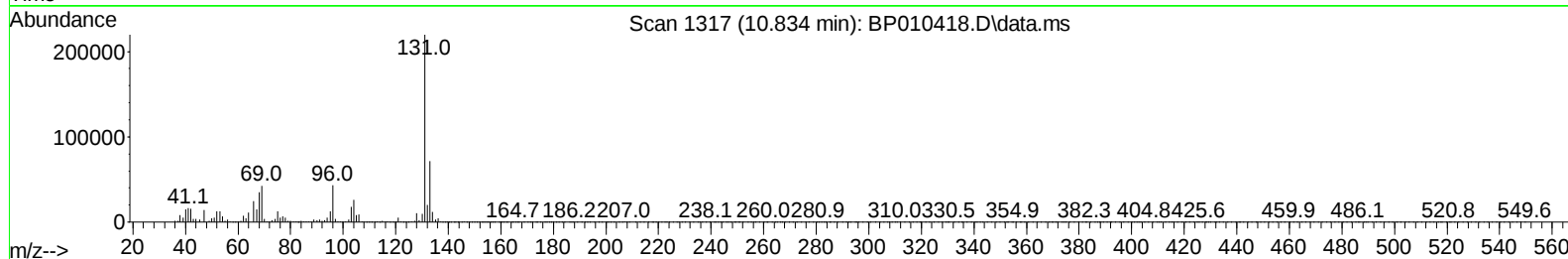
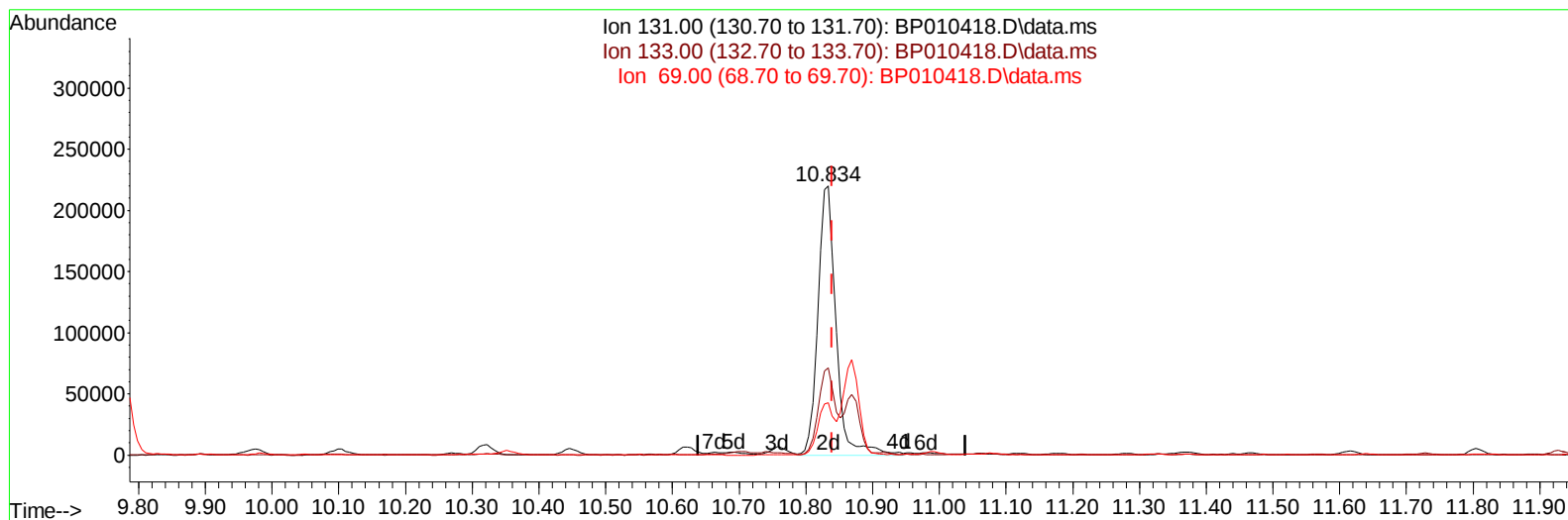
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TIC: BP010418.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.834min (-0.006) 22.32 ng/ul m

response 416707

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	32.39
69.00	26.10	19.39#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	179399	20.000	ng/ul	0.00
20) Naphthalene-d8	10.699	136	809569	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.528	164	526602	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.281	188	1116866	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.363	240	1004741	20.000	ng/ul	0.00
88) Perylene-d12	23.786	264	907456	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	19697m	4.680	ng/uL	0.00
4) Pyridine-d5	3.769	84	110761	9.268	ng/ul	0.00
7) Phenol-d5	7.058	99	106974	7.104	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	356400	35.229	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132	322910	28.026	ng/ul	0.00
15) 4-Methylphenol-d8	8.599	113	228683	17.871	ng/ul	-0.01
21) Nitrobenzene-d5	9.052	128	230534	36.794	ng/ul	0.00
24) 2-Nitrophenol-d4	9.775	143	245066	36.908	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.316	165	391688	31.197	ng/ul	0.00
31) 4-Chloroaniline-d4	10.834	131	416707m	22.322	ng/ul	0.00
46) Dimethylphthalate-d6	13.934	166	1531829	39.482	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160	1656681	37.018	ng/ul	0.00
54) 4-Nitrophenol-d4	14.728	143	45148	6.538	ng/ul	0.00
60) Fluorene-d10	15.522	176	1280322	37.931	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	296815	45.441	ng/ul	0.00
73) Anthracene-d10	17.375	188	2060510	40.743	ng/ul	0.00
81) Pyrene-d10	19.610	212	2397539	44.933	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.633	264	1885001	41.368	ng/ul	0.00
Target Compounds						
					Qvalue	
26) 2,4-Dimethylphenol	9.904	107	56294m	3.558	ng/ul	
29) 2,4-Dichlorophenol	10.387	162	14494m	1.129	ng/ul	
30) Naphthalene	10.757	128	21303550m	503.808	ng/ul	
36) 2-Methylnaphthalene	12.351	142	1390114	46.437	ng/ul	92
37) 1-Methylnaphthalene	12.569	142	887182	29.353	ng/ul#	95
42) 2,4,5-Trichlorophenol	13.034	196	31516	2.818	ng/ul#	89
43) 1,1'-Biphenyl	13.357	154	426409	11.032	ng/ul#	91
50) Acenaphthylene	14.245	152	143120	2.956	ng/ul	94
52) Acenaphthene	14.592	153	1117412	35.381	ng/ul	97
56) Dibenzofuran	14.922	168	1113016	24.047	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.151	232	55652	5.786	ng/ul#	84
61) Fluorene	15.575	166	546637	14.442	ng/ul	93
71) Pentachlorophenol	16.933	266	142198	17.129	ng/ul#	81
72) Phenanthrene	17.322	178	496461	8.329	ng/ul	99
77) Carbazole	17.686	167	3778953	71.911	ng/ul#	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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